

Geis EDI Validator (v2.1)

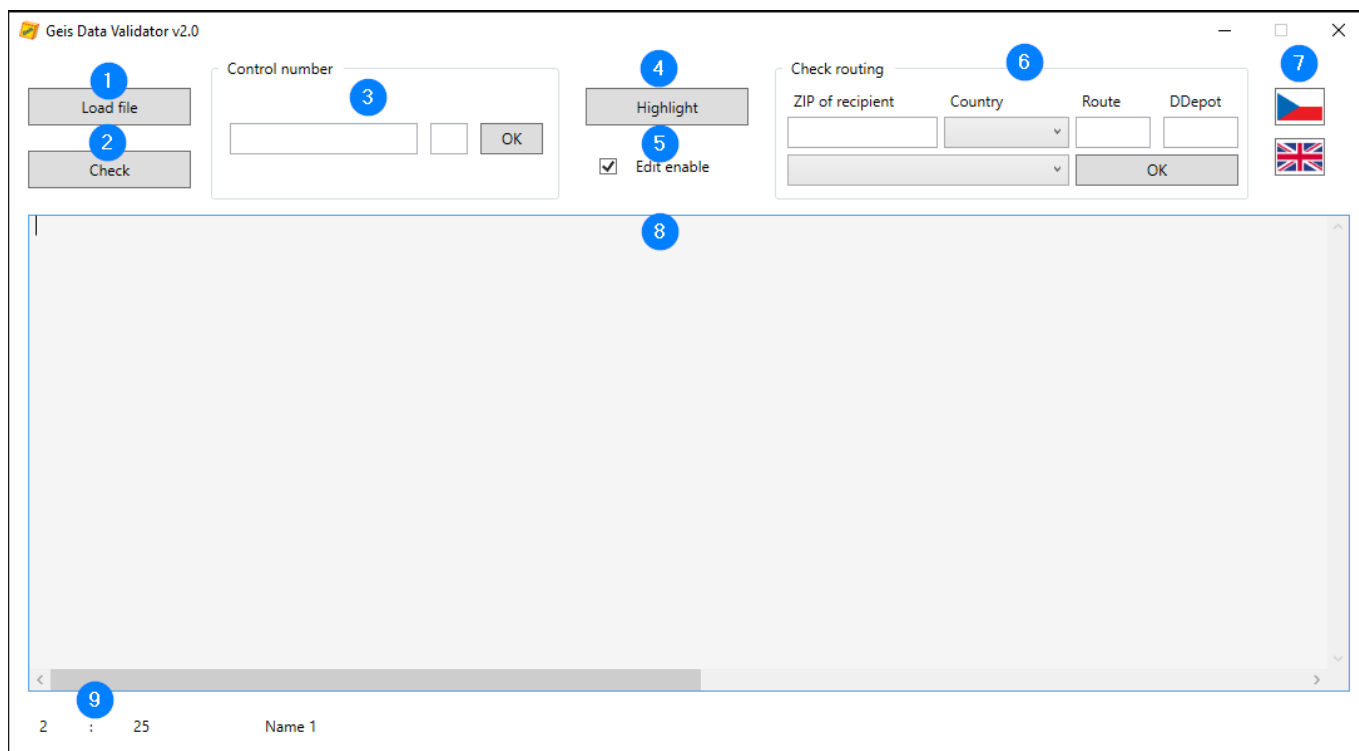
1. Instalation

Open the downloaded Zip archiv into your folder for Validator. Instalation will start after executing the application file named „Validator.msi“. After succesful instalation will be the icon of Validator on your desktop.

2. Using

Application was made for new customers of group Geis to prepare them for data import in EDI format.

In picture 1 are marked all important segments and they are all described bellow.



The screenshot shows the 'Geis Data Validator v2.0' application window. It features a top toolbar with buttons for 'Load file' (1) and 'Check' (2). Below these is a 'Control number' input field (3) with an 'OK' button. To the right is a 'Highlight' button (4) and a checked 'Edit enable' checkbox (5). Further right is a 'Check routing' section (6) containing fields for 'ZIP of recipient', 'Country' (with a dropdown), 'Route', and 'DDepot', along with an 'OK' button. On the far right are two flag icons (7) for the Czech Republic and the United Kingdom. The main area is a large empty text box (8). At the bottom is a status bar (9) showing '2 : 25' and 'Name 1'.

Pic. 1

1. **Load File** – Used to load a data file with information about the consignment (s), which will be displayed in a text editor (point 8). If a file with an encoding other than Win-1250 is loaded, a warning window will appear.
2. **Check** – is used to start the data check, after which a new window with a list of errors is displayed (see Pic. 2).
3. **Control number** – this section is used to manually verify the correctness of the check digit displayed on the shipment label. This function is not directly related to the control of the data file.
4. **Highlight** – for better readability, highlights the individual fields in a text editor (point 8).
5. **Edit enable** – disable or enable the option for editing data in field 8.
6. **Check routing** - this section is used to manually verify the depot and delivery route to the selected zip code. If a depot and direction to the selected recipient's postal code is found, the result will be displayed in the adjacent windows. In the list of routing tables, there is a choice for the sender's country CZ / SK / PL and whether it is an export shipment or internally. After selecting the routing table, a selection of countries for which it is possible to verify the direction and depot to the selected postal code will be available. It is a national shipment if the country of dispatch and the consignee match. Otherwise, it is an export shipment.

If the error message "Failed to update routing tables" appears during application startup, the tables must be updated manually to check the routing correctly. You can download them from our FTP.

FTP access details will be sent upon request sent to edi@geis.cz, please specify your customer number in Geis systems in this request.

Insert tables in to this folder:

C:\Users*UserNameInYourPc*\AppData\Roaming\Validator

Then restart the application.

This section has no impact on your own controlling.

7. **Language selection** – You can use this application in czech and english.
8. **Main editor** – data will be shown there.
9. **Status bar** - which displays, by cursor position, line number, position number, and position name.

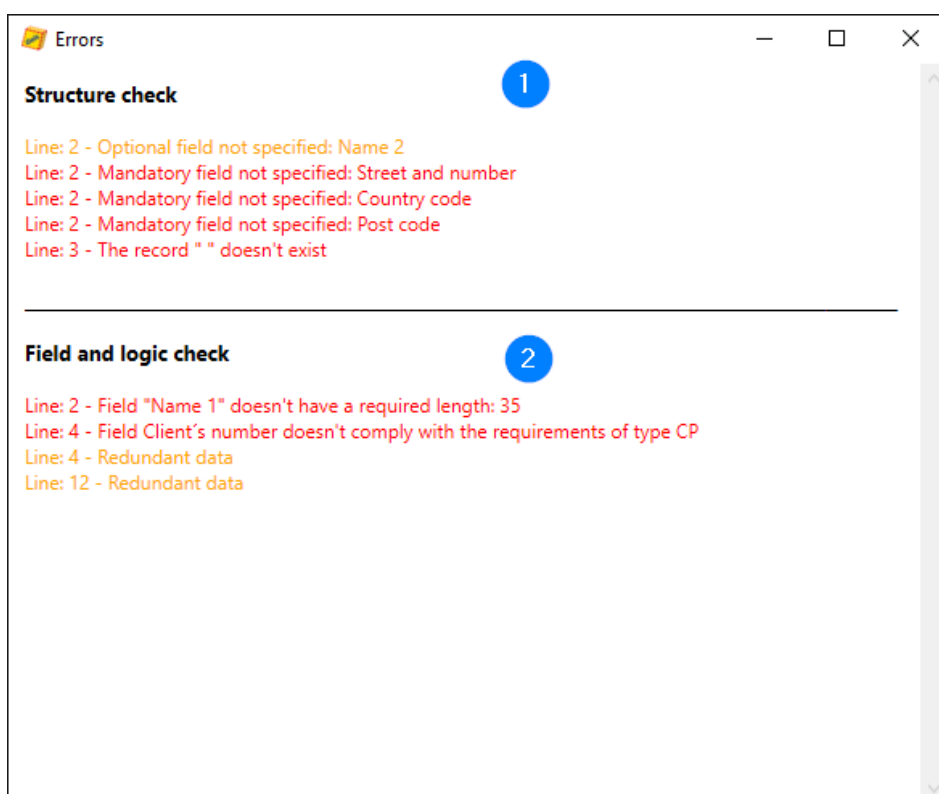
Error report

This window will appear when the Check button is launched. The control itself is divided into two parts, the structure check and the logic check (see Pic. 2).

The report contains a description of the respective errors, which are divided into soft (orange) and hard (red). Hard errors always need to be corrected because their presence in the data would prevent correct data processing. Soft errors are those that do not conform to the System Integration Manual, but do not prevent the correct processing of the data file.

Description of individual points in the error list:

1. **Structure check** – checks the correctness of the text document structure.
2. **Field and logic check** – checks the correctness of individual fields and their continuity.



Pic. 2